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**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application and reflects the addition of new claims 58-66.

**Listing of Claims:**

1-45. **Cancelled.**

46. **(Previously Presented)** A cationic vinyl addition polymer comprising in polymerized form

(a) at least one non-ionic monomer having a non-aromatic hydrophobic monomer;

(b) at least one cationic monomer; and

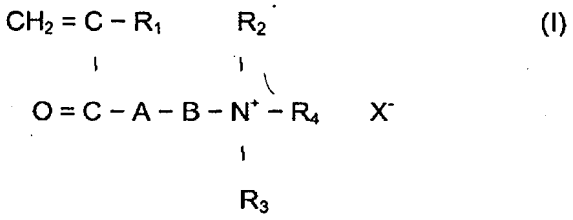
(c) (meth)acrylamide;

wherein the cationic vinyl addition polymer is prepared from a monomer mixture comprising from 75 to 95 mole% of (meth)acrylamide;

(a) said at least one non-ionic monomer having a non-aromatic hydrophobic group comprises an acrylamide-based monomer selected from the group consisting of N-n-propyl (meth)acrylamide and N-isopropyl (meth)acrylamide;

(b) said at least one cationic monomer comprises a cationic monomer selected from the group consisting of:

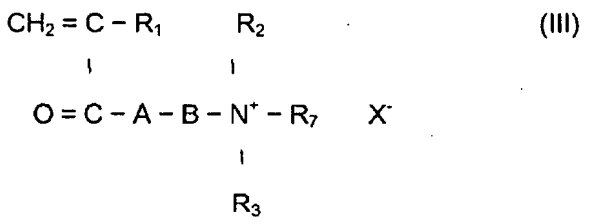
(i) cationic monomers represented by the general formula (I):



(I)

wherein $R_1$ is H or $CH_3$; $R_2$ and $R_3$ are each H or an alkyl group having from 1 to 3 carbon atoms; A is O or NH; B is an alkylene group of from 2 to 4 carbon atoms or a hydroxy propylene group; $R_4$ is a non-aromatic hydrocarbon group containing from 4 to 8 carbon atoms; and $X^-$ is an anionic counterion;

(ii) cationic monomers represented by the general formula (III):



(III)

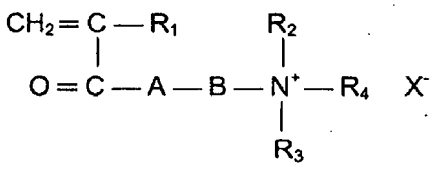
wherein $R_1$ is H or $CH_3$; $R_2$ and $R_3$ are each H or an alkyl group having from 1 to 3 carbon atoms; A is O or NH; B is an alkylene group of from 2 to 4 carbon atoms, or a hydroxy propylene group; $R_7$ is H, an alkyl group having from 1 to 3 carbon atoms, a benzyl group or a phenylethyl group; and $X^-$ is an anionic counterion;

(iii) and mixtures thereof.

47. **(Original)** The cationic vinyl addition polymer of claim 46, wherein the (meth)acrylamide is acrylamide.

48-52. **Cancelled.**

53. **(Original)** The cationic vinyl addition polymer of claim 46, wherein the cationic vinyl addition polymer comprises in polymerized form a cationic monomer represented by the general formula (I):



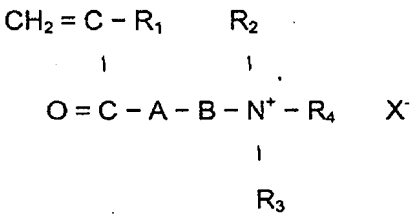
(I)

wherein $R_1$ is H or $CH_3$; $R_2$ and $R_3$ are each H or an alkyl group having from 1 to 3 carbon atoms; A is O or NH; B is an alkylene group of from 2 to 4 carbon atoms or a hydroxy propylene group; $R_4$ is a non-aromatic hydrocarbon group containing from 4 to 8 carbon atoms; and $X^-$ is an anionic counterion.

54. **Cancelled.**

55. **(Previously Presented)** The cationic vinyl addition polymer of claim 46, wherein the cationic vinyl addition polymer is prepared from a monomer mixture comprising from 5 to 25 mole% of non-ionic monomer having a non-aromatic hydrophobic group, and from 95 to 75 mole% of at least one cationic monomer and (meth)acrylamide.

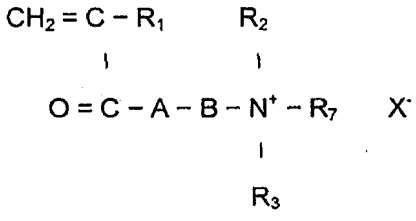
56. **(Previously Presented)** The cationic vinyl addition polymer of claim 46, wherein the cationic vinyl addition polymer comprises in polymerized form a cationic monomer represented by the general formula (I):



(I)

wherein $R_1$ is H or $CH_3$; $R_2$ and $R_3$ are each H or an alkyl group having from 1 to 3 carbon atoms; A is O or NH; B is a hydroxy propylene group; $R_4$ is a non-aromatic hydrocarbon group containing from 4 to 8 carbon atoms; and $X^-$ is an anionic counterion.

57. **(Previously Presented)** The cationic vinyl addition polymer of claim 46, wherein the cationic vinyl addition polymer comprises in polymerized form a cationic monomer represented by the general formula (III):



(III)

wherein $R_1$ is H or $CH_3$; $R_2$ and $R_3$ are each H or an alkyl group having from 1 to 3 carbon atoms; A is O or NH; B is a hydroxy propylene group; $R_7$ is H, an alkyl group having from 1 to 3 carbon atoms, a benzyl group or a phenylethyl group; and $X^-$ is an anionic counterion.

58. **(New)** A process for the production of paper which comprises:
(i) providing a suspension containing cellulosic fibres, and optional fillers;
(ii) adding to the suspension drainage and retention aids comprising an anionic microparticulate material and the cationic vinyl addition polymer of claim 46;
(iii) forming and dewatering the obtained suspension on a wire.

59. **(New)** The process of claim 58, wherein the anionic microparticulate material is selected from the group consisting of silica-based particles, bentonite and mixtures thereof.

60. **(New)** The process of claim 58, wherein the anionic microparticulate material is selected from silica-based particles having a specific surface area of at least 50 $m^2/g$.

61. **(New)** The process of claim 58, wherein the drainage and retention aids further comprise a low molecular weight cationic organic polymer.

62. **(New)** The process of claim 61, wherein the low molecular weight cationic organic polymer has a molecular weight up to 700.000.

63. **(New)** The process of claim 58, wherein the suspension that is dewatered on the wire has a conductivity of at least 2.0 mS/cm;

64. **(New)** The process of claim 63, wherein the conductivity is at least 3.5 mS/cm.

65. **(New)** The process of claim 58, wherein the process further comprises dewatering the suspension on a wire to obtain a wet web of paper and white water, recirculating white water and optionally introducing fresh water to form a suspension containing cellulosic fibres, and optional fillers, to be dewatered, wherein the amount of fresh water introduced is less than 30 tons per ton of dry paper produced.

66. **(New)** The process of claim 65, wherein less than 10 tons of fresh water is introduced into the process per ton of dry paper produced.